

ARIZONA

USDA - Natural Resources Conservation Service

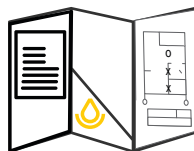
FY2020 Conservation Report



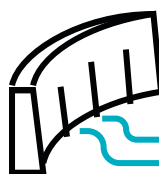
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PRIORITY RESOURCE CONCERNS

Air Quality Emissions	Emissions of particulate matter (PM) and PM precursors
Livestock Production Limitation	Inadequate livestock water quantity, quality and distribution
Reduced Plant Condition	Undesirable plant productivity and health
Soil Quality Limitation	Organic matter depletion
Insufficient Water	Inefficient irrigation water use
Fish and Wildlife Habitat	Inadequate terrestrial and aquatic habitat
Soil Erosion	Sheet, rill and water erosion
Inefficient Energy Use	Energy efficiency of equipment and facilities



264
 Conservation plans developed with farmers and ranchers



10
 Dam rehabilitations in progress to provide flood protection

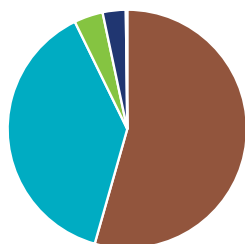


7,852
 Acres protected through conservation easements

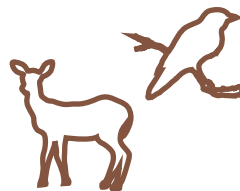
CONSERVATION ACTIVITIES

CONSERVATION BY LAND USE

Range: 54.4%
Crop: 38.4%
Pasture: 3.9%
Forest: 3.1%
Other: 0.2%



86,623
 Acre-feet of water conserved through irrigation efficiency practices



318,468
 Acres of habitat established or improved for wildlife



993,239
 Acres of conservation practices applied to improve water quality

Benefits of Arizona NRCS reorganization and office footprint realignment

In FY2020 Arizona NRCS submitted its reorganization plan to produce the following benefits:

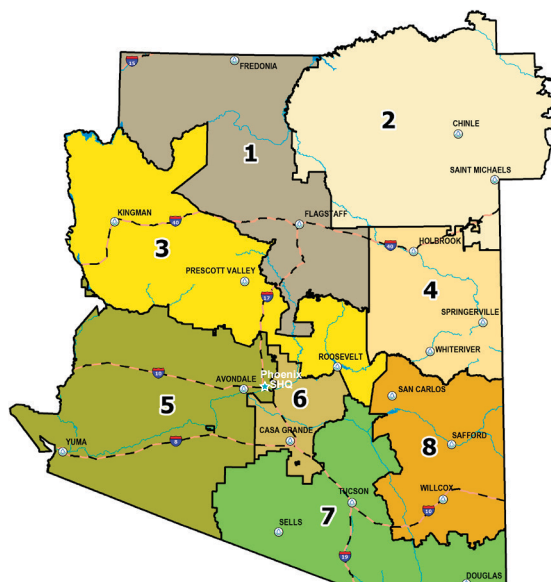
Elimination of annual rental costs of \$332,156.

Reduction of Arizona NRCS footprint & operating costs.

More efficient and effective service to the agricultural sector throughout Arizona by dispersing staff to office locations with high producer impact and visibility.

Increase employee-to-supervisor ratio from 3:1 to 7:1.

Alignment with Arizona NRCS, agency, Farm Production and Conservation deputy mission area and Department strategic and tactical goals to better serve customer needs.



TECHNICAL SUPPORT SERVICES

National Resources Inventory (NRI)

National Resources Inventory
sampling units completed

90



Plant Materials Center (PMC)

Plant species
research projects

13

Remote field
trials

4



Snow Survey

Reservoir systems with snowpack
and precipitation measured

8

Snow measurement
sites in Arizona

43



Soil Survey¹

Millions of acres of
soil survey completed

3.8

Non-farm soils
requests

25



FY2020 STATEWIDE OBLIGATIONS BY PROGRAM²

Program	Financial Assistance	Technical Assistance	Total Obligations
Agricultural Conservation Easement Program ACEP	\$1,357,765	\$443,065	\$1,800,830
Conservation Stewardship Program CSP	\$1,728,383	\$992,396	\$2,720,779
Environmental Quality Incentive Program EQIP	\$16,044,990	\$2,606,693	\$18,651,683
Regional Conservation Partnership Program RCPP ³			\$21,948,052
Watershed Rehabilitation Program SWRP ³			\$11,000,000
Watershed Operations Program WSOP		\$4,228,116	\$4,228,116
Conservation Technical Assistance CTA		\$4,493,189	\$4,493,189
National Resources Inventory NRI		\$262,554	\$262,554
Plant Materials Center PMC		\$219,604	\$219,604
Snow Survey SNOW		\$117,577	\$117,577
Soil Survey SOIL		\$195,466	\$195,466
Total ³	\$19,131,138	\$13,558,660	\$65,637,850

Tribal Assistance

Each of the 22 federally recognized Tribes in Arizona have access to government-to-government consultation. Three Tribes consulted with the State Conservationist this year.

Over 40% of RCPP funds awarded went to conservation work on Tribal lands.

Arizona was selected to pilot weather station agreements with Tribes. Installation of a Tribal Soil Analysis Network (TSCAN) Station is in progress on the Hopi Reservation.

¹ Soil Survey is conducted by the Major Land Resource Area (MLRA) Region 8 staff in support of Arizona NRCS conservation priorities.

² Data source: USDA-NRCS FY2020 data from Financial Management Modernization Initiative (FMMI). Obligation amounts may not be exact due to rounding and may change due to fund corrections, adjustments and reimbursements throughout the year.

³ FY2020 funding announcements for multi-year projects and are subject to change pending final obligation.

